

Amendments to the Specification

Please amend the following paragraphs as indicated.

Please amend paragraph [0005] as follows:

Historically, selection guides and channel previewing mechanisms have been limited by the processing power and analog nature of television sets and cable set top boxes. Increasingly television signals are being transmitted digitally, and televisions and set top boxes have increasing processing power and ability to manipulate signals. Other technology advances have stimulated the deployment of other sources of video signals, ~~for example~~, such as security cameras and video phones. Finally, alternatives to distributing video signals throughout a residence are beginning to emerge. These alternatives can be used to form an integrated in-house network for all video sources. While these technologies are developing, previewing, integration and selection capabilities for video signals have lagged behind, and remain relatively primitive. Current video previewing and selection mechanisms do not take full advantage of the migration to digital technologies and the added processing power in televisions and set top boxes.

Please amend paragraph [0030] as follows:

Advertisement field 160 can be used to display a video advertisement thumbnail. In one embodiment, a channel selection canvas generator such as is discussed with respect to FIG. 4 could be used to monitor advertisements on a particular channel for display while an end user was viewing the channel selection canvas. For example, if a user selected ESPN as one of the channels that he wanted to include in his channel selection field, a channel selection canvas generator could store a small set of video advertisements appearing on that channel and then play those ads in advertisement field 160 when channel selection canvas 100 was used. In this way, the ads are more likely to be of ~~interested~~ interest to the user. Alternatively, further customization could occur such that based on user preferences and header information

within an advertisement, ads targeted to a user profile are displayed in advertisement field 160.

Please amend paragraph [0032] as follows:

The five video thumbnails shown include Channel 2--NBC, West Wing; Channel 24 ESPN, Playmakers; Channel 48--CNN, Headline News; Channel 99--CNBC, Power Lunch; and Channel 150, HBO--Star Wars. Channel selection field 220 also includes icon 226 identifying that the show Playmakers [[in]] is available in high definition. Also included within channel selection field 220 is scroll bar 228 that can be used to allow a user to scroll through other channels not among his favorite channels for display.